

PCGF6 Antibody (Center)

Catalog_no :	AB3273
Reactivity :	Rat
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This PCGF6 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 215-249 amino acids from the Central region of human PCGF6.
Dilution :	WB,1:2000;
Other_name :	Polycomb group RING finger protein 6, Mel18 and Bmi1-like RING finger, RING finger protein 134, PCGF6, MBLR, RNF134
Isotype :	Rabbit Ig
Background :	Transcriptional repressor. May modulate the levels of histone H3K4Me3 by activating KDM5D histone demethylase. Component of a Polycomb group (PcG) multiprotein PRC1-like complex, a complex class required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development. PcG PRC1 complex acts via chromatin remodeling and modification of histones; it mediates monoubiquitination of histone H2A 'Lys-119', rendering chromatin heritably changed in its expressibility.
reference :	Akasaka T.,et al.Genes Cells 7:835-850(2002). Ota T.,et al.Nat. Genet. 36:40-45(2004). Deloukas P.,et al.Nature 429:375-381(2004). Lee M.G.,et al.Cell 128:877-887(2007). Maertens G.N.,et al.PLoS ONE 4:E6380-E6380(2009).